

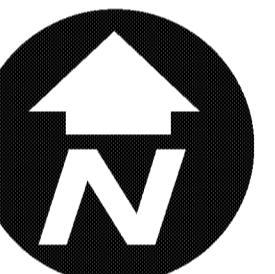


LEGEND

- SAM - 940/HPIC Location
- Ludlum - 2241 Location
- RAD7/HPIC Location

**Gamma Radiation Screening (SAT) Results (Counts per Minute)**

- Less than 7,500
- 7,501 - 15,000
- 15,001 - 30,000
- 30,001 - 73,637



- Note(s):
- 1.)  $\mu\text{R}/\text{HR}$  = Microroentgen per hour.
  - 2.)  $\mu\text{Ci}/\text{L}$  = Picocuries per liter.
  - 3.)  $\mu\text{REM}/\text{HR}$  = Microremington equivalent man per hour.
  - 4.) CPM = Counts per minute.
  - 5.) For Ludlum 2241 gamma survey results:
    - G = Gamma survey location ID.  - 6.) For Rad7/Thoron survey results:
    - SW = Sniff at waist level.
    - SC = Sniff at contact.
    - RW = Run at waist level.
    - RC = Run at contact.  - If run mode screening was conducted at a particular location those survey readings are depicted. If no run mode screening was conducted the sniff mode survey readings are depicted.
  - 7.) For HPIC gamma survey results:
    - HP = HPIC survey location ID.  - 8.) For SAM-940 gamma survey results:
    - CRU SPECTRA = SAM-940 gamma survey location ID.  - 9.) Values highlighted red exceed the background survey values.

**Figure 5: Outdoor Radon/Thoron and Gamma Survey Map**

Canadian Uranium Radiological Site  
Mount Kisco, New York

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REMOVAL SUPPORT TEAM 3  
CONTRACT # EP-S2-14-01

In Association With  
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